HIGH POIN

HOT WATER

HORIZONTAL

H.W.

HORIZ.

CSHQA, a professional association

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C.W. MOORE PLAZA

250 SOUTH 5TH STREET BOISE, IDAHO 83702 (208) 343-4635 FAX: (208) 343-1858 FIRE PROTECTION

PROTECTION CONSULTANTS, INC 1199 SOUTH MAIN STREET, SUITE 101 CENTERVILLE, UTAH 84014 (801) 295-6070 FAX: (801) 677-0000

TELECOMMUNICATIONS

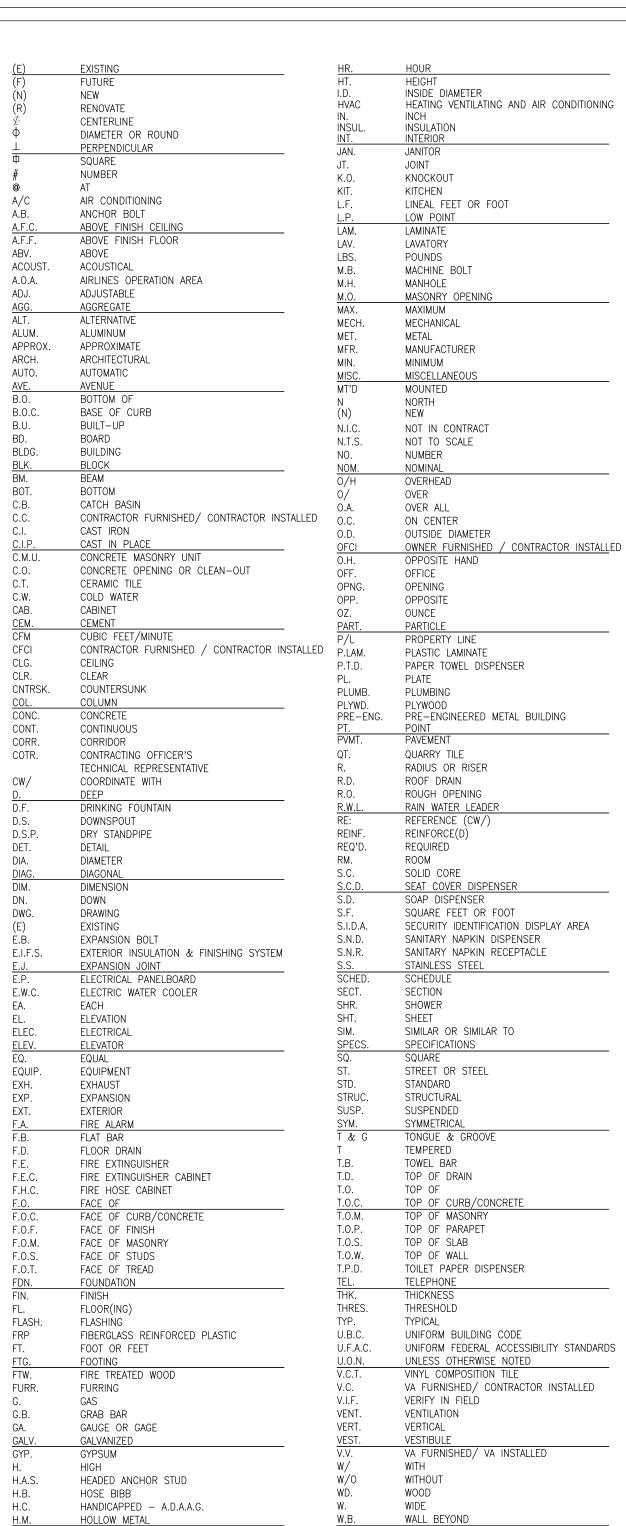
CSHQA, a professional association C.W. MOORE PLAZA 250 SOUTH 5TH STREET BOISE, IDAHO 83702 (208) 343-4635 FAX: (208) 343-1858

BUILDING 67 EXPANSION

DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER 500 WEST FORT STREET BOISE, IDAHO 83702

PROJECT NO. 531-320 CSHQA NO. 11150.000

ABBREVIATIONS



WIRE GLASS

WORK POINT

WASTE RECEPTACLE WELDED WIRE FABRIC

GENERAL NOTES

ALL CONSTRUCTION TO COMPLY WITH NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) STANDARDS

ALL CONSTRUCTION TO COMPLY WITH THE GSA'S ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY STANDARDS

3. THE DRAWINGS INDICATE LOCATION, DIMENSIONS, REFERENCE, AND TYPICAL DETAILS OF CONSTRUCTION. THE DRAWINGS DO NOT INDICATE EVERY CONDITION — WORK NOT PARTICULARLY DETAILED SHALL BE OF CONSTRUCTION. SIMILAR TO PARTS THAT ARE DETAILED.

4. DO NOT SCALE DRAWINGS.

5. FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DRAWINGS. WHERE DISCREPANCIES OCCUR, THEY SHALL BE REPORTED TO VA/ARCHITECT FOR RESOLUTION

6. DETAILED DRAWINGS AND LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS MASONRY DIMENSIONS ARE GIVEN TO FACE OF MASONRY AND TO THE FACE OF ROUGH OPENINGS

8. PARTITION DIMENSIONS ARE GIVEN TO THE FACE OF STUD UNLESS OTHERWISE NOTED

9. DOOR OPENING LOCATIONS ARE DIMENSIONED TO ROUGH OPENING OR CENTERLINE OF OPENING

10. WHERE NO MATERIAL NOTES OCCUR, THE GRAPHIC MATERIAL INDICATION SHALL INDICATE MATERIAL TYPES AND ITEMS. SEE MATERIALS & SYMBOL LIST ON THIS SHEET.

11. UNLESS OTHERWISE INDICATED, ALL DRAWING NOTES WHICH DO NOT READ "N.I.C.", "EXISTING", OR "EXISTING TO REMAIN", OR "BY OTHERS" SHALL INDICATE NEW WORK WHICH SHALL BE CONTRACTOR FURNISHED AND CONTRACTOR INSTALLED.

12. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS

13. THE CONTRACTOR(S) SHALL KEEP ALL AREAS OF CONSTRUCTION CLEAN AND FREE OF DEBRIS. AFTER CONSTRUCTION IS COMPLETE, THE GENERAL CONTRACTOR SHALL PROVIDE FINAL CLEAN UP.

14. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS FOR ACCURACY PRIOR TO BID OPENING. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE VA/ARCHITECT.

PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE FIRE STOPPED IN ACCORDANCE WITH NFPA STANDARDS AND PROJECT SPECIFICATIONS.

16. SUSPENDED CEILING SYSTEMS SHALL BE INSTALLED WITH SEISMIC RESTRAINTS PER NFPA, CISCA AND INDUSTRY STANDARDS.

VICINITY MAP

(NOT TO SCALE)

17. CONTRACTOR IS REQUIRED TO FOLLOW ALL OSHA REGULATIONS CONCERNING CONSTRUCTION. THE SUPERINTENDENT IS REQUIRED TO HAVE COMPLETED, AS A MINIMUM, OSHA'S 30-HOUR TRAINING AND BE KNOWLEDGEABLE OF GENERAL SAFETY REQUIREMENTS FOR CONFINED SPACES, FALL PROTECTION, PERSONAL PROTECTIVE EQUIPMENT, TRENCHING, SCAFFOLDING, CRANES, ELECTRICAL, ETC. APPLICABLE SUBCONTRACTORS ARE TO HAVE A COMPETENT PERSON ON SITE WHEN REQUIRED BY OSHA. ALL PERSONNEL ON SITE SHALL HAVE COMPLETED, AS A MINIMUM, OSHA'S 10-HOUR TRAINING, AND BE KNOWLEDGEABLE OF GENERAL SAFETY REQUIREMENTS LISTED ABOVE IN THIS NOTE. IF ACCESSING A CONFINED SPACE, THE CONTRACTOR IS REQUIRED TO HAVE THEIR OWN CONFINED SPACE AIR MONITOR AND TO TEST THE AIR PRIOR TO ENTERING ANY CONFINED SPACE. FOLLOW THE VA CONFINED SPACE POLICY. IF THE CONTRACTOR MUST ENTER A SANITARY SEWER MANHOLE, IN ADDITION TO CONFINED SPACE AIR MONITOR, THEY MUST HAVE PROPER OSHA RESCUE EQUIPMENT FOR A PERMIT REQUIRED CONFINED SPACE PER BOISE VA DIRECTIVES. WHERE IT IS NOT POSSIBLE FOR THE VA TO SHUT DOWN AN ELECTRICAL PANEL OR CIRCUIT, THE CONTRACTOR MUST PROVIDE AND USE THE APPROPRIATE SAFETY CLOTHING AND EQUIPMENT AS REQUIRED BY NFPA 70E. THE VA WILL BE MONITORING THE CONTRACTOR'S COMPLIANCE WITH OSHA REGULATIONS. FAILURE TO COMPLY IS GROUNDS FOR STOPPING WORK.

CONSTRUCTION FOR THIS PROJECT TAKES PLACE IN AND NEAR BUILDINGS THAT REMAIN OCCUPIED BY HOSPITAL STAFF AND PATIENTS. DUST CONTROL, NOISE, AND VIBRATION ARE AREAS OF MAJOR CONCERN. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN AIR TIGHT DUST BARRIERS AND EXHAUST FANS DURING THE DURATION OF DUST PRODUCING WORK AS SPECIFIED AND DIRECTED BY THE COTR. SEE SPECIFICATION SECTION 01000, ARTICLE 1.7. ALTERATIONS, PARAGRAPH PROTECTION, FOR ADDITIONAL INFORMATION. WORK THAT CREATES EXCESSIVE NOISE AND/OR VIBRATIONS MUST BE CAREFULLY SCHEDULED AND COORDINATED WITH THE HOSPITAL. THERE WILL BE TIMES WHEN NOISE OR VIBRATION PRODUCING WORK WILL NOT BE ALLOWED AND IT WILL HAVE TO BE SCHEDULED FOR OTHER NON-CRITICAL TIMES.

19. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING AND MAINTAINING ALL REQUIRED BARRIERS. TEMPORARY FIRE BARRIERS MUST BE CONSTRUCTED FOR ALL OCCUPANCIES WHEREVER CONSTRUCTION LOWERS THE FIRE SAFETY FEATURES OF THE AREA BEING REMODELED (I.E. FIRE SPRINKLERS OR FIRE ALARM SYSTEMS ARE IMPAIRED OR REMOVED), CORRIDORS ARE CLOSED OFF OR CORRIDOR WALLS ARE REMOVED, OR WHENEVER FIRE WALLS ARE IMPACTED. FIRE WALLS ARE ALSO REQUIRED TO SEPARATE NEW CONSTRUCTION FROM EXISTING BUILDINGS. TEMPORARY FIRE WALLS THAT SEPARATE RENOVATION PROJECTS FROM OCCUPIED AREAS MUST BE OF 1-HOUR CONSTRUCTION WITH 1-HOUR RATED DOORS. TEMPORARY FIRE WALLS THAT SEPARATE NEW CONSTRUCTION FROM OCCUPIED AREAS MUST BE 2-HOUR RATED WITH NINETY (90) MINUTE RATED DOORS. TEMPORARY RATED PARTITIONS MUST RUN FROM SLAB TO SLAB AND FROM EXTERIOR WALL OR FIRE RATED PARTITION OT EXTERIOR WALL OR FIRE RATED PARTITION. 20. THE CONTRACTOR SHALL SEPARATE ALL CONSTRUCTION AREAS FROM THE REST OF THE BUILDING'S NORMAL OPERATION. THIS SHALL INCLUDE THE ERECTION OF CLEARLY MARKED BARRICADES TO LIMIT ACCESS BY

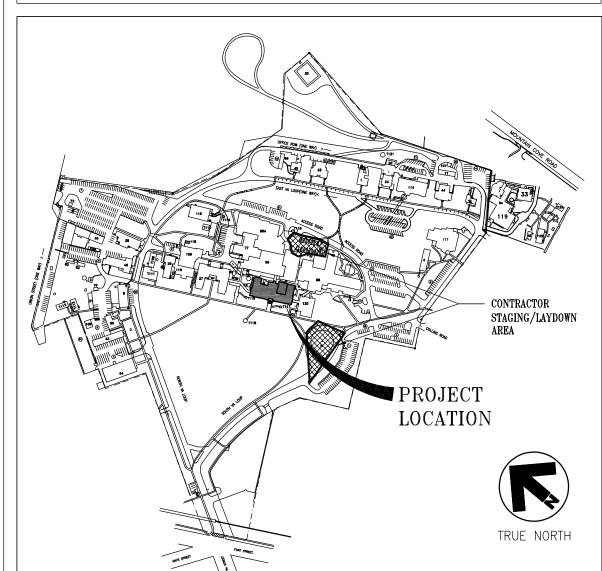
UNAUTHORIZED PERSONNEL, AND TO PREVENT CONTAMINATION FROM PARTICULATE MATTER. IF A FIRE BARRIER IS NOT REQUIRED, THEN A SOLID BARRIER CONSTRUCTED OF METAL STUDS AND SHEETROCK ON ONE SIDE SHALL BE USED. THE BARRIER MUST PREVENT THE TRANSMISSION OF DUST BY SEALING THE WALL TO THE FLOOR AND CEILING, AND SEALING ALL JOINTS, OR BY OTHER METHODS. THE EXCEPTION TO A SOLID BARRIER IS IF A FIRE WALL IS NOT REQUIRED AND THE EXPECTED DURATION OF THE TEMPORARY BARRIER WILL NOT EXCEED 7 CALENDAR DAYS. IN THIS SITUATION, A PLASTIC TEMPORARY BARRIER MAY BE USED. IF A PLASTIC BARRIER IS USED, IT MUST BE INSPECTED DAILY TO ASSURE ITS INTEGRITY. WHEN PLASTIC SHEETING IS USED, FIRE RESISTANT PLASTIC SHEETING (LIMITED COMBUSTIBILITY) MUST BE USED. ALL NECESSARY CAUTIONARY SIGNAGE WILL BE IN ACCORDANCE WITH FEDERAL REGULATION 29CFR 1926.200. 21. THE VA REQUIRES THAT ALL PENETRATIONS THROUGH FIRE RATED BARRIERS BE ACCOMPLISHED BY A QUALIFIED FIRESTOP CONTRACTOR IN ACCORDANCE WITH SECTION 078400. WHEN WORK TAKES PLACE WITHIN EXISTING

BUILDINGS THAT ARE NOT SEPARATED BY A 2-HOUR BARRIER FROM OCCUPIED AREAS, AND WHERE IT IS NOT FEASIBLE TO HAVE A QUALIFIED FIRESTOP CONTRACTOR PROVIDING FIRE SEALING ON A DAILY BASIS, IT SHALL BE THE RESPONSIBILITY OF THE TRADE PENETRATING THE FIRE RATED BARRIER TO PROVIDE TEMPORARY FIRE PROTECTION OF ALL PENETRATIONS AT THE END OF EACH WORK DAY. TEMPORARY PROTECTION MUST MEET ALL NFPA CODES RELATED TO FIRE BARRIER PENETRATIONS. THE TEMPORARY PROTECTION MUST BE MAINTAINED IN PROPER ORDER UNTIL THE PERMANENT FIRE STOPPING MATERIAL IS INSTALLED. FIREBRICKS OR FIRE PLUGS MUST BE USED TO SEAL PENETRATIONS IN TEMPORARY OR PERMANENT FIRE SEPARATIONS (FLOORS AND WALLS) UNTIL THEY CAN BE PROPERLY FIRE SEALED (I.E. CORE DRILLS FOR NEW SEWER LINES PRIOR TO INSTALLATION AND FIRE STOPPING OF SEWER LINES).

22. THE CONTRACTOR SHALL COORDINATE WITH THE VA REGARDING THE LOCATION, SIZE, AND EXTENTS OF THE CONTRACTOR'S STAGING AND LAY-DOWN AREA. FOR THE PURPOSES OF BIDDING, THE CONTRACTOR SHALL ASSUME THAT THE STAGING AND LAY-DOWN AREA WILL BE LIMITED IN SIZE. ASSUME THAT DELIVERIES WILL NEED TO BE SEQUENCED TO LIMIT THE AMOUNT OF MATERIALS STORED ON SITE, SINCE IT IS EXPECTED THAT LAY-DOWN AREA WILL BE MINIMAL. CONTRACTOR SHALL REPAIR STAGING AND LAY-DOWN AREA AT THE END OF CONSTRUCTION TO MATCH THE ORIGINAL SITE CONDITION, INCLUDING NEW LANDSCAPE IF NECESSARY.

23. THIS PROJECT WILL BE ACCOMPLISHED IN PHASES. THE CONTRACTOR IS TO ALLOW A MINIMUM OF 14 DAYS DOWN TIME BETWEEN EACH PHASE. THIS IS TO ALLOW THE MEDICAL CENTER TIME TO RELOCATE PERSONNEL, EQUIPMENT, AND FURNISHINGS. ALL WORK IN A GIVEN PHASE (INCLUDING ALL PUNCHLIST ITEMS) MUST BE COMPLETED PRIOR TO THE VA DOWN TIME. DOWN TIME IS INCLUDED IN THE OVERALL SCHEDULE.

SITE KEY PLAN (NOT TO SCALE)



LICENSED

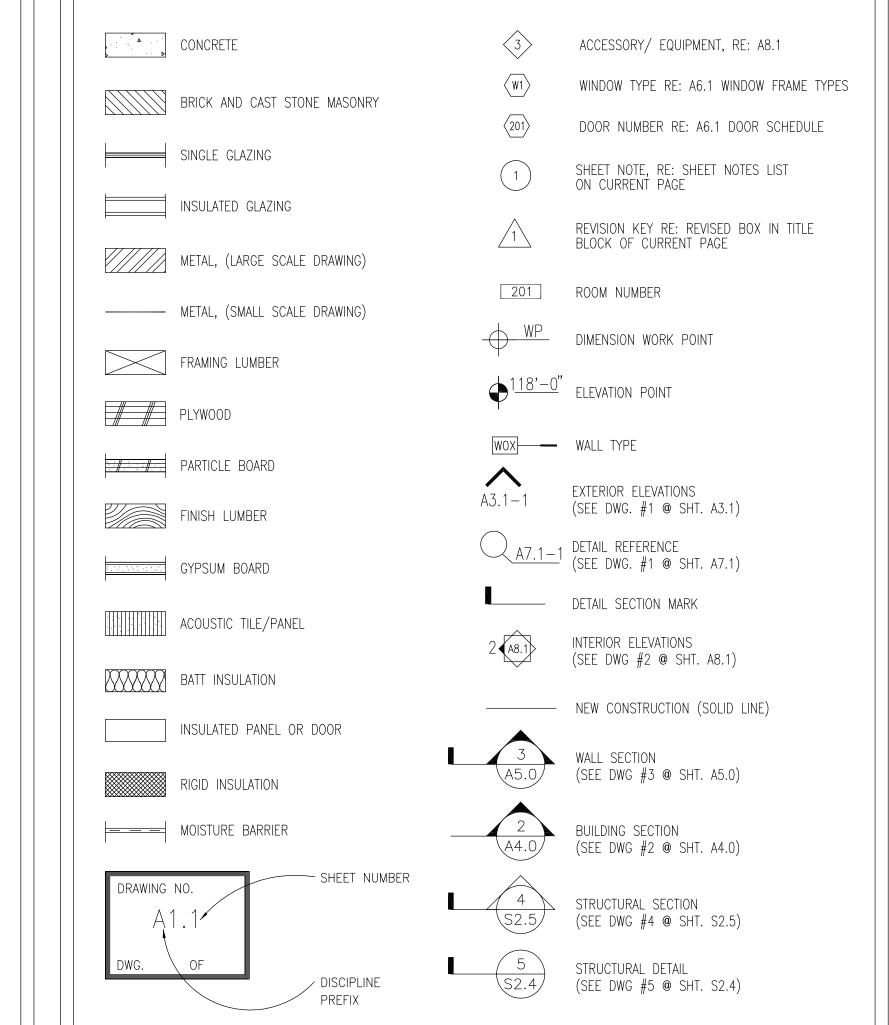
ORIGINAL DOCUMENT

FILE WITH THE OWNER ORIGINAL SIGNED BY: JOHN D. MAULIN

BID OPTION #1: PROVIDE CONSTRUCTION OF TENANT IMPROVEMENT ON THE FIRST FLOOR WITHIN THE ADDITION AREA INDICATED ON THE CONSTRUCTION DOCUMENTS.

REPLACEMENT INDICATED WITHIN THIS AREA.

MATERIALS & SYMBOL LIST



BID OPTIONS

BID OPTION #2: PROVIDE DEMOLITION AND CONSTRUCTION OF TENANT IMPROVEMENT ON THE SECOND FLOOR WITHIN THE AREA INDICATED ON THE CONSTRUCTION DOCUMENTS INCLUDING EXTERIOR WINDOW

BID OPTION #3: PROVIDE DEMOLITION AND CONSTRUCTION OF TENANT IMPROVEMENT ON THE THIRD FLOOR WITHIN THE ÄREA INDICATED ON THE CONSTRUCTION DOCUMENTS INCLUDING EXTERIOR WINDOW REPLACEMENT INDICATED WITHIN THIS AREA.

SINGLE LINE DIAGRAM PANEL SCHEDULES PANEL SCHEDULES ELECTRICAL DETAILS

TELECOMMUNICATION LEGEND AND SYMBOLS GROUND FLOOR TELECOMMUNICATIONS DEMOLITION PLAN FIRST FLOOR TELECOMMUNICATIONS DEMOLITION PLAN

SECOND FLOOR TELECOMMUNICATIONS DEMOLITION PLAN THIRD FLOOR TELECOMMUNICATIONS DEMOLITION PLAN THIRD FLOOR TELECOMMUNICATIONS DEMOLITION PLAN - BASE BID GROUND FLOOR TELECOMMUNICATIONS PLAN FIRST FLOOR TELECOMMUNICATIONS PLAN SECOND FLOOR VOICE AND DATA PLAN [HIRD FLOOR TELECOMMUNICATIONS PLAN — BASE BID

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SITE DEMOLITION & EROSION CONTROL PLAN 188 FA2.2 SECOND FLOOR FIRE ALARM PLAN
GRADING AND DRAINAGE PLAN 189 FA2.3 THIRD FLOOR FIRE ALARM PLAN
190 FA2.3A THIRD FLOOR FIRE ALARM PLAN
190 FA2.3A THIRD FLOOR FIRE ALARM PLAN — BASE BID

01 G1.0 TITLE SHEET 02 G1.1 FIRST FLOOR LIFE SAFETY PLAN

03 G1.2 SECOND FLOOR LIFE SAFETY PLAN
04 G1.3 THIRD FLOOR LIFE SAFETY PLAN
05 G1.4 SECOND FLOOR PHASING PLAN
06 G1.5 THIRD FLOOR PHASING PLAN

FIRST FLOOR DEMOLITION PLAN

A1.1 FIRST FLOOR PLAN
7 A1.2 SECOND FLOOR PLAN
8 A1.3 THIRD FLOOR PLAN
9 A1.3A THIRD FLOOR PARTIAL PLAN — BASE BID
10 A1.4 FIRST FLOOR DIMENSION PLAN

SECOND FLOOR DIMENSION PLAN
THIRD FLOOR DIMENSION PLAN

A6.1A SECOND FLOOR FINISH PLAN
A6.2 THIRD FLOOR ROOM FINISH SCHEDULE
A6.2A THIRD FLOOR FINISH PLAN
A6.3 FIRST AND SECOND FLOOR DOOR SCHEDULES

INTERIOR / EXTERIOR DETAILS

ENLARGED PLANS ENLARGED PLANS

EXTERIOR ELEVATION

BUILDING SECTIONS

EXTERIOR DETAILS
INTERIOR DETAILS

INTERIOR ELEVATIONS INTERIOR ELEVATIONS
INTERIOR ELEVATIONS

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FIRST FLOOR FRAMING PLAN
SECOND FLOOR FRAMING PLAN
THIRD FLOOR FRAMING PLAN
ROOF FRAMING PLAN
STRUCTURAL DETAILS
2 STRUCTURAL DETAILS

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M1.1 FIRST FLOOR HVAC DEMOLITION PLAN

BASEMENT FLOOR HVAC PLAN

85 M2.5 THIRD FLOOR AIRSIDE HVAC PLAN

89 M2.7 PENTHOUSE AIRSIDE HVAC PLAN

91 M3.2 CHILLED WATER SCHEMATICS

94 PO.1 PLUMBING COVER SHEET

95 PO.2 PLUMBING SCHEDULES

93 M3.4 CONTROL SCHEMATICS

87 M2.6 THIRD FLOOR HYDRONIC HVAC PLAN

FIRST FLOOR AIRSIDE HVAC PLAN

FIRST FLOOR HYDRONIC HVAC PLAN

SECOND FLOOR AIRSIDE HVAC PLAN

86 M2.5A THIRD FLOOR AIRSIDE HVAC PLAN - BASE BID

88 M2.6A THIRD FLOOR HYDRONIC HVAC PLAN - BASE BID

96 P1.0MG BASEMENT DEMOLITION PLAN - MEDICAL GAS

100 P1.2WA SECOND FLOOR DEMOLITION PLAN - WATER

106 P1.3WA THIRD FLOOR DEMOLITION PLAN - WATER

108 P2.0MG BASEMENT PLAN - MEDICAL GAS

110 P2.0WV BASEMENT PLAN — WASTE AND VEN

111 P2.1MG FIRST FLOOR PLAN - MEDICAL GAS

114 P2.2MG SECOND FLOOR PLAN - MEDICAL GAS

115 P2.2TP SECOND FLOOR PLAN - TRAP PRIMERS

113 P2.1WV FIRST FLOOR PLAN - WASTE AND VENT

117 P2.2WV SECOND FLOOR PLAN - WASTE AND VENT

119 P2.3AWA THIRD FLOOR PLAN - WATER - BASE BID

P2.3MG THIRD FLOOR PLAN - MEDICAL GAS

P2.3TP THIRD FLOOR PLAN - TRAP PRIMERS

124 P2.3WV THIRD FLOOR PLAN — WASTE AND VENT

ELECTRICAL LEGEND AND SYMBOLS LIGHTING FIXTURE SCHEDULE

GROUND FLOOR POWER PLAN FIRST FLOOR POWER PLAN

SECOND FLOOR POWER PLAN

FIRST FLOOR LIGHTING PLAN SECOND FLOOR LIGHTING PLAN

HIRD FLOOR LIGHTING PLAN

THIRD FLOOR POWER PLAN

118 P2.3AMG THIRD FLOOR PLAN - MEDICAL GAS - BASE BID

GROUND FLOOR ELECTRICAL DEMOLITION PLAN

FIRST FLOOR ELECTRICAL DEMOLITION PLAN

THIRD FLOOR POWER DEMOLITION PLAN

PENTHOUSE ELECTRICAL DEMOLITION PLAN

THIRD FLOOR LIGHTING DEMOLITION PLAN

THIRD FLOOR POWER PLAN — BASE BID

THIRD FLOOR LIGHTING PLAN - BASE BID

SECOND FLOOR MECHANICAL POWER PLAN

FIRST FLOOR MECHANICAL POWER PLAN

PENTHOUSE MECHANICAL POWER PLAN

SECOND FLOOR ELECTRICAL DEMOLITION PLAN

THIRD FLOOR POWER DEMOLITION PLAN - BASE BID

THIRD FLOOR LIGHTING DEMOLITION PLAN - BASE BID

THIRD FLOOR MECHANICAL POWER PLAN - BASE BID

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P2.3AWV THIRD FLOOR PLAN - WASTE AND VENT - BASE BIG

109 P2.0WA BASEMENT PLAN - WATER

112 P2.1WA FIRST FLOOR PLAN - WATER

116 P2.2WA SECOND FLOOR PLAN - WATER

123 P2.3WA THIRD FLOOR PLAN - WATER

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107 P1.3WV THIRD FLOOR DEMOLITION PLAN - WASTE AND VENT

99 P1.2MG SECOND FLOOR DEMOLITION PLAN - MEDICAL GAS

101 P1.2WV SECOND FLOOR DEMOLITION PLAN — WASTE AND VENT

103 P1.3AWA THIRD FLOOR DEMOLITION PLAN — WATER — BASE BID.

P1.3AMG THIRD FLOOR DEMOLITION PLAN - MEDICAL GAS - BASE BID

104 P1.3AWV THIRD FLOOR DEMOLITION PLAN - WASTE AND VENT - BASE BID

97 P1.0WA BASEMENT DEMOLITION PLAN - WATER

SECOND FLOOR HYDRONIC HVAC PLAN

84 M2.4A SECOND FLOOR HYDRONIC HVAC PLAN - BASE BID

64 MO.1 MECHANICAL COVER SHEET AND GENERAL NOTES

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M1.5 THIRD FLOOR HYDRONIC HVAC DEMOLITION PLAN

SECOND FLOOR AIRSIDE HVAC DEMOLITION PLAN

75 M1.4A THIRD FLOOR AIRSIDE HVAC DEMOLITION PLAN - BASE BID

SECOND FLOOR HYDRONIC HVAC DEMOLITION PLAN

77 M1.5A THIRD FLOOR HYDRONIC HVAC DEMOLITION PLAN — BASE BID

M1.3A SECOND FLOOR HYDRONIC HVAC DEMOLITION PLAN - BASE BID

MECHANICAL / PLUMBING

STRUCTURAL NOTES STRUCTURAL NOTES

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66 MO.3 MECHANICAL SCHEDULES

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45 A8.4 INTERIOR ELEVATIONS

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SECOND FLOOR DEMOLITION PLAN
SECOND FLOOR DEMOLITION PLAN
THIRD FLOOR DEMOLITION PLAN
GROUND FLOOR DEMOLITION AND FLOOR PLAN
SECOND FLOOR REFLECTED CEILING DEMOLITION PLAN
THIRD FLOOR REFLECTED CEILING DEMOLITION PLAN
FIRST FLOOR PLAN

WALL SECTIONS
FIRST AND SECOND FLOOR ROOM FINISH SCHEDULES

THIRD FLOOR DOOR SCHEDULE / WINDOW TYPES

EXTERIOR DETAILS

FIRST FLOOR REFLECTED CEILING PLAN A9.2 SECOND FLOOR REFLECTED CEILING PLAN
A9.3 THIRD FLOOR REFLECTED CEILING PLAN
A10.1 FIRST FLOOR FURNITURE & EQUIPMENT PLAN

A10.2 SECOND FLOOR FURNITURE & EQUIPMENT PLAN
A10.3 THIRD FLOOR FURNITURE & EQUIPMENT PLAN

07 G1.6 SURVEY BY FLSI

179 FAO.1 FIRE ALARM LEGEND AND SYMBOLS
180 FA1.0 GROUND FLOOR FIRE ALARM DEMOLITION PLAN
181 FA1.1 FIRST FLOOR FIRE ALARM DEMOLITION PLAN

182 FA1.2 SECOND FLOOR FIRE ALARM DEMOLITION PLAN
183 FA1.3 THIRD FLOOR FIRE ALARM DEMOLITION PLAN
184 FA1.3A THIRD FLOOR FIRE ALARM

DEMOLITION PLAN-BASE BID 185 FA1.4 PENTHOUSE FIRE ALARM DEMOLITION PLAN
186 FA2.0 GROUND FLOOR FIRE ALARM PLAN

FA3.1 FIRE ALARM RISER DIAGRAM AND DETAILS

SECOND FLOOR NURSE CALL PLAN SECOND FLOOR SECURITY PLAN THIRD FLOOR SECURITY PLAN TELECOMMUNICATIONS SCHEMATICS

FIRST FLOOR TELECOMMUNICATION ROOM DETAILS SECOND FLOOR TELECOMMUNICATION ROOM DETAILS THIRD FLOOR TELECOMMUNICATION ROOM DETAILS

JOHN D. MAULIN, ARCHITECT BOISE, IDAHO PHONE: 208-343-4635 FAX: 208-343-1858

AR.1706 ORIGINAL DATE SIGNED: JULY 12, 2013 OF CSHQA OR ITS AFFILIATES. Copyright@2013 JULY 12, 2013

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BOISE VAMC TITLE SHEET BUILDING 67 EXPANSION 531-320 PPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE RAWING NO. BUILDING NUMBER JDM TWM PPROVED: MEDICAL CENTER DIRECTOR VAMC BOISE, IDAHO



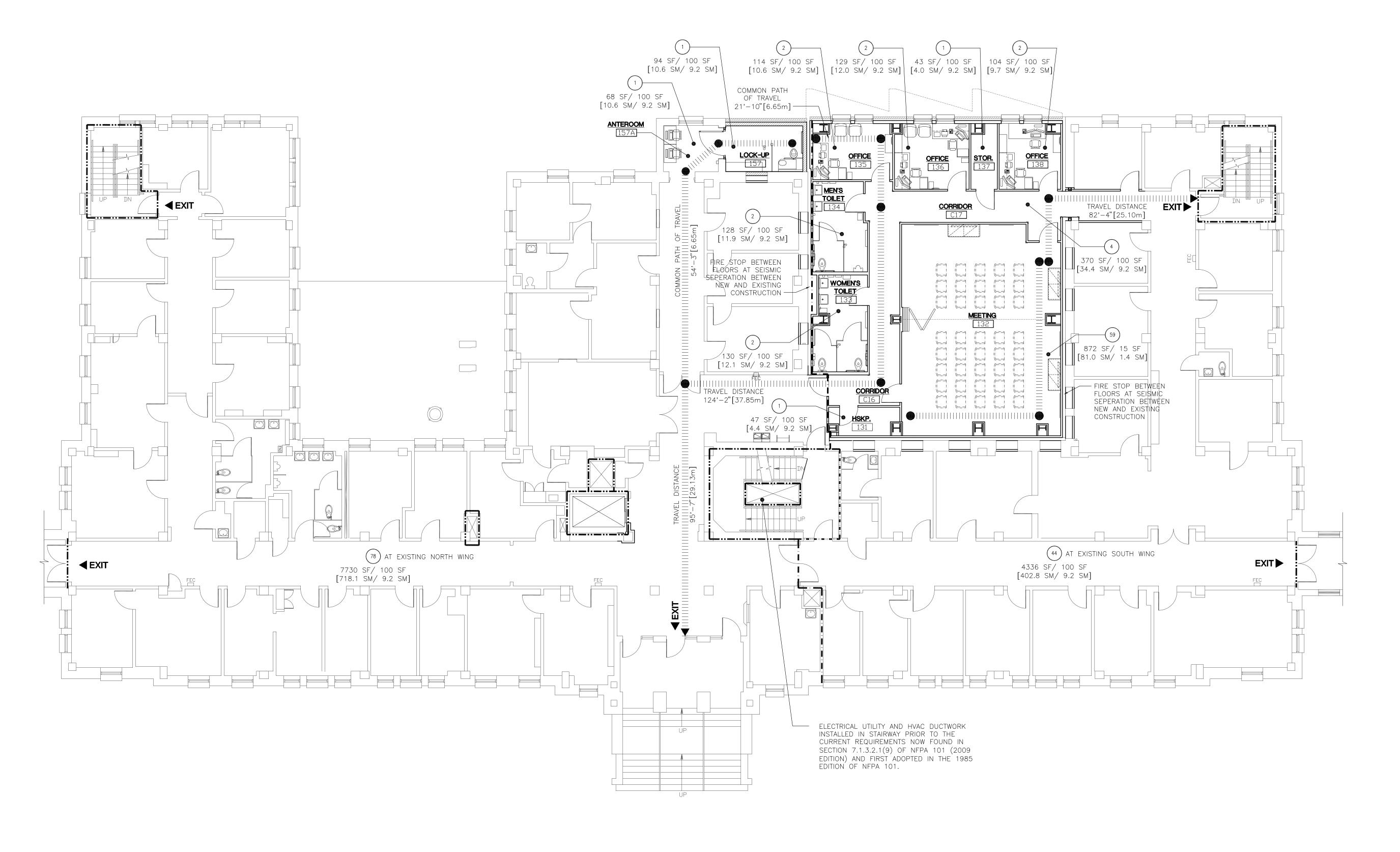


MFRIDIAN

INTERSTATE 84

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ARCHITECT OF SERVICE, ARE AND SHALL REMAIN THE PROPERTY (THE ARCHITECT / ENGINEER WHETHER THE PROJECT WHICH THEY ARE MADE IS EXECUTED OR NOT THESE ANY PERSON OR ENTITY ON OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT, OR COMPLETION OF THIS





AREA CALCULATIONS

FIRST FLOOR ADDITION NET AREA: 2,207 SQUARE FEET FIRST FLOOR NET AREA: 14,003 SQUARE FEET FIRST FLOOR GROSS AREA: 16,389 SQUARE FEET

APPLICABLE STANDARDS AND CODES

VA DIRECTIVES, DESIGN MANUALS, MASTER SPECIFICATIONS, VA BOISE MEDICAL CAD STANDARD APPLICATION GUIDE, AND

OTHER GUIDANCE ON THE TECHNICAL INFORMATION LIBRARY (TIL) INTERNATIONAL BUILDING CODE (IBC) 2009 EDITION (SEE CODE DATA AND NOTES)

NFPA 101 LIFE SAFETY CODE (LSC) 2012 EDITION (SEE CODE DATA AND NOTES) NFPA NATIONAL FIRE CODES (SEE CODE DATA)

OCCUPATIONAL, SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS VA SEISMIC DESIGN REQUIREMENTS, H-18-8

NATIONAL ELECTRIC CODE (NEC)

ASME CODE FOR PRESSURE PIPING

NATIONAL STANDARD PLUMBING CODE (NSPC) ASME BOILER AND PRESSURE VESSEL CODE

UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) INCLUDING VA SUPPLEMENT, BARRIER FREE DESIGN BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE, AMERICAN CONCRETE INSTITUTE AND COMMENTARY MANUAL OF STEEL CONSTRUCTION, LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATIONS FOR STRUCTURAL

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) ENERGY POLICY ACT OF 2005 (EPACT)

DOE INTERIM FINAL RULE: ENERGY CONSERVATION STANDARDS FOR NEW FEDERAL, COMMERCIAL AND RESIDENTIAL BUILDINGS AND NEW LOW-RISE RESIDENTIAL BUILDINGS, 10 CFR PARTS 433, 434, AND 435.

FEDERAL LEADERSHIP IN HIGH PERFORMANCE AND SUSTAINABLE BUILDINGS: 2008 MEMORANDUM OF UNDERSTANDING EXECUTIVE ORDER 13423: STRENGTHENING FEDERAL ENVIRONMENTAL, ENERGY, AND TRANSPORTATION AND US DEPARTMENT OF VETERANS AFFAIRS; GREEN BUILDINGS ACTION PLAN

THE PROVISIONS FOR CONSTRUCTION AND SAFETY SIGNS. STATED IN THE GENERAL REQUIREMENTS SECTION

ALL VA MASTER CONSTRUCTION SPECIFICATIONS. VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY- ASHRAE STANDARD 62.1- 2004.

SAFETY STANDARD FOR REFRIGERATION SYSTEMS— ASHRAE STANDARD 15 2007.

CODE DATA:

CODES UTILIZED:

NFPA 101: LIFE SAFETY CODE, 2012 EDITION. NFPA 220: STANDARD ON TYPES OF BUILDING CONSTRUCTION, 2012 EDITION.

FIRE PROTECTION FEATURES NOT ADDRESSED BY THE NFPA CODES SHALL COMPLY WITH THE 2009

INTERNATIONAL BUILDING CODE (IBC).

OCCUPANCY:

NEW BUSINESS OCCUPANCY, NFPA 101 CHAPTER 38. LOCK-UP IS INCIDENTAL USE TO BUSINESS OCCUPANCY PER NFPA 5000 3.3.371. LOCK-UP TO MEET REQUIREMENTS OF NFPA 101 22.4.5, PER

FIRST FLOOR OCCUPANT LOAD:

199 PERSONS PER NFPA 101 38.1.7 AND TABLE 7.3.1.2. TYPE OF CONSTRUCTION:

NFPA 101 38.2.11.2.

PER NFPA 220, TABLE 4.1.1. FIRE RESISTIVE RATINGS:

COLUMNS SUPPORTING FLOORS - 2 HOUR COLUMNS SUPPORTING ROOF - 1 HOUR FLOOR BEAMS - 2 HOUR FLOOR GIRDERS - 2 HOUR ROOF BEAMS & TRUSSES - 1 HOUR FLOOR & CEILING ASSEMBLIES - 2 HOUR

ROOF & CEILING ASSEMBLIES - 1 HOUR INTERIOR NON-BEARING WALLS - NO RATING REQUIRED EXTERIOR NON-BEARING WALLS - NO RATING REQUIRED EXTERIOR BEARING WALLS — 2 HOUR

CONSTRUCTION OF CORRIDOR WALLS:

NO FIRE RESISTANCE RATING SHALL BE REQUIRED FOR CORRIDOR WALLS PER NFPA 101 38.3.6.1 EXCEPTION (3) FIRE ALARM SYSTEM:

THE BUILDING SHALL RECEIVE A FIRE ALARM SYSTEM BY THE CONTRACTOR. FIRE SPRINKLER SYSTEM:

THE BUILDING SHALL BE SPRINKLED BY THE CONTRACTOR.

GENERAL NOTES

- A. NFPA 101 PRIMARILY ADDRESSES LIFE SAFETY AND FIRE PROTECTION FEATURES WHILE THE IBC ADDRESSES A WIDE RANGE OF CONSIDERATIONS, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL STRENGTH, SEISMIC STABILITY, SANITATION, ADEQUATE LIGHT AND VENTILATION, AND ENERGY CONSERVATION, VA BUILDINGS MUST MEET THE REQUIREMENTS OF NFPA 101 AND DOCUMENTS REFERENCED BY NEPA 101 IN ORDER TO COMPLY WITH THE ACCREDITATION REQUIREMENTS OF THE JOINT COMMISSION. THEREFORE, DESIGNS SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF NFPA 101 AND DOCUMENTS REFERENCED THEREIN. DESIGN FEATURES NOT ADDRESSED BY NFPA 101 OR DOCUMENTS REFERENCED THERE IN SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE IBC. FOR DESIGN FEATURES THAT ARE ADDRESSED BY BOTH THE IBC AS WELL AS NFPA 101 OR A DOCUMENT REFERENCED BY NFPA 101, THE REQUIREMENTS OF NFPA 101 OR THE DOCUMENT REFERENCED BY NFPA 101 SHALL BE USED EXCLUSIVELY (THIS APPLIES EVEN IF THE IBC REQUIREMENTS ARE DIFFERENT).
- B. CONFLICTS BETWEEN NATIONALLY RECOGNIZED CODES AND STANDARDS AND VA REQUIREMENTS — SHOULD A CONFLICT EXIST BETWEEN VA REQUIREMENTS AND VA ADOPTED NATIONALLY RECOGNIZED CODES AND STANDARDS, THE CONFLICT SHALL BE BROUGHT TO THE ATTENTION OF VA. THE RESOLUTION OF THE CONFLICT SHALL BE MADE BY THE AUTHORITY HAVING JURISDICTION FOR VA TO ENSURE A CONSISTENCY SYSTEM WIDE.
- C. PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE FIRESTOPPED IN ACCORDANCE WITH NFPA STANDARDS.
- D. CONTRACTOR TO MAINTAIN CONTINUITY OF ALL EXISTING RATED ASSEMBLIES UNTIL SUCH TIME THAT IT MAY BE REPLACED WITH NEW CONSTRUCTION, (I.E. DOORS ON STAIR TOWERS MAY NOT BE REMOVED UNTIL NEW DOORS ARE READY TO REPLACE THEM).

LEGEND:

FIRE EXTINGUISHER AND CABINET BRACKET MOUNTED FIRE EXTINGUISHER

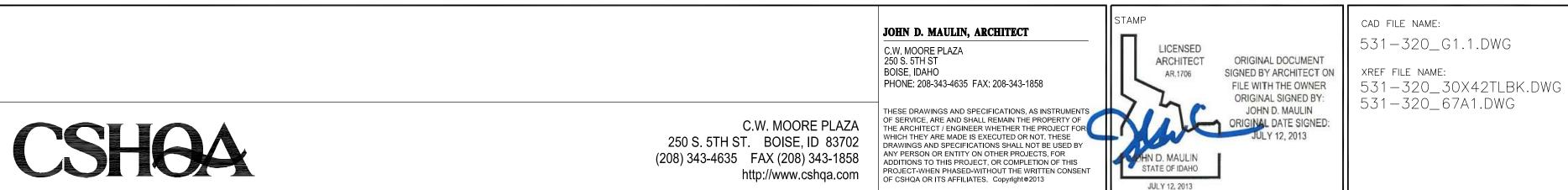
INDICATES REQUIRED EXIT

G1.1

2-HR RATED FIRE BARRIER (PARTITION) 1-HR RATED SMOKE BARRIER

COMBINED 2-HR RATED FIRE BARRIER (PARTITION) AND SMOKE BARRIER

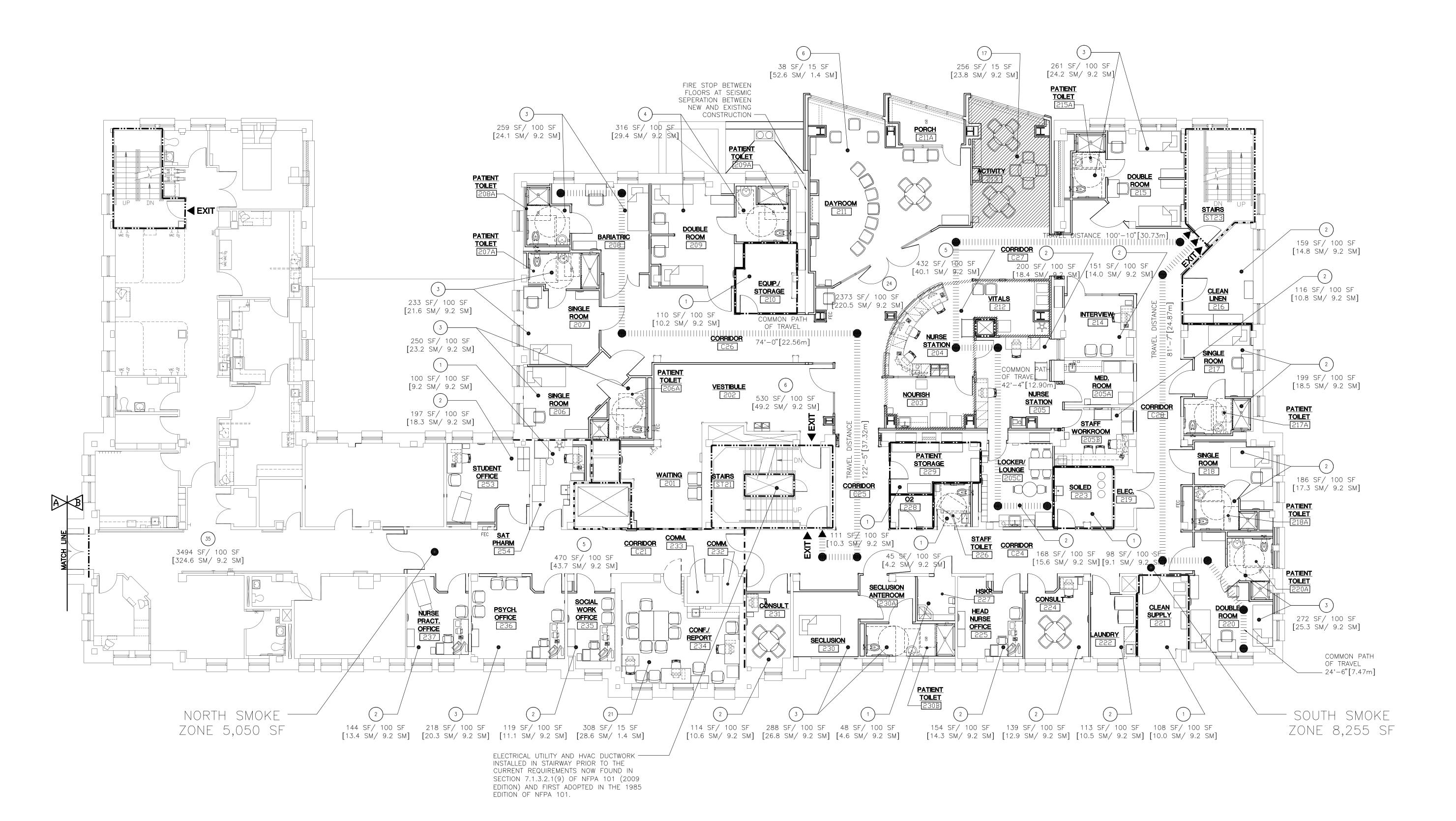
- OCCUPANT LOAD INDICATES ROOM - ACTUAL AREA OCCUPANCY INFO. [38.8 SM/ 4.7 SM]



BOISE VAMC FIRST FLOOR BUILDING 67 EXPANSION LIFE SAFETY PLANS 531-320 RAWING NO. APPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE BUILDING NUMBER JDM TWM APPROVED: MEDICAL CENTER DIRECTOR

VAMC BOISE, IDAHO







AREA CALCULATIONS

SECOND FLOOR ADDITION NET AREA: 2,088 SQUARE FEET SECOND FLOOR REMODEL NET AREA: 9,811 SQUARE FEET SECOND FLOOR NET AREA: 13,305 SQUARE FEET

SECOND FLOOR GROSS AREA: 16,543 SQUARE FEET

APPLICABLE STANDARDS AND CODES

VA DIRECTIVES, DESIGN MANUALS, MASTER SPECIFICATIONS, VA BOISE MEDICAL CAD STANDARD APPLICATION GUIDE, AND OTHER GUIDANCE ON THE TECHNICAL INFORMATION LIBRARY (TIL) INTERNATIONAL BUILDING CODE (IBC) 2009 EDITION (SEE CODE DATA AND NOTES)

NFPA 101 LIFE SAFETY CODE (LSC) 2012 EDITION (SEE CODE DATA AND NOTES) NFPA NATIONAL FIRE CODES (SEE CODE DATA)

OCCUPATIONAL, SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS VA SEISMIC DESIGN REQUIREMENTS, H-18-8

NATIONAL ELECTRIC CODE (NEC) NATIONAL STANDARD PLUMBING CODE (NSPC)

ASME BOILER AND PRESSURE VESSEL CODE ASME CODE FOR PRESSURE PIPING

UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) INCLUDING VA SUPPLEMENT, BARRIER FREE DESIGN BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE, AMERICAN CONCRETE INSTITUTE AND COMMENTARY MANUAL OF STEEL CONSTRUCTION, LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATIONS FOR STRUCTURAL

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) ENERGY POLICY ACT OF 2005 (EPACT)

DOE INTERIM FINAL RULE: ENERGY CONSERVATION STANDARDS FOR NEW FEDERAL, COMMERCIAL AND RESIDENTIAL BUILDINGS AND NEW LOW-RISE RESIDENTIAL BUILDINGS, 10 CFR PARTS 433, 434, AND 435. FEDERAL LEADERSHIP IN HIGH PERFORMANCE AND SUSTAINABLE BUILDINGS: 2008 MEMORANDUM OF UNDERSTANDING EXECUTIVE ORDER 13423: STRENGTHENING FEDERAL ENVIRONMENTAL, ENERGY, AND TRANSPORTATION AND US

DEPARTMENT OF VETERANS AFFAIRS; GREEN BUILDINGS ACTION PLAN THE PROVISIONS FOR CONSTRUCTION AND SAFETY SIGNS. STATED IN THE GENERAL REQUIREMENTS SECTION

ALL VA MASTER CONSTRUCTION SPECIFICATIONS. VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY- ASHRAE STANDARD 62.1- 2004.

SAFETY STANDARD FOR REFRIGERATION SYSTEMS— ASHRAE STANDARD 15 2007.

CODE DATA:

CODES UTILIZED:

NFPA 101: LIFE SAFETY CODE, 2012 EDITION. NFPA 220: STANDARD ON TYPES OF BUILDING CONSTRUCTION, 2012 EDITION.

FIRE PROTECTION FEATURES NOT ADDRESSED BY THE NFPA CODES SHALL COMPLY WITH THE 2009

INTERNATIONAL BUILDING CODE (IBC).

OCCUPANCY:

NEW HEALTHCARE OCCUPANCY, NFPA 101 CHAPTER 18.

SECOND FLOOR OCCUPANT LOAD:

179 PERSONS PER NFPA 101 38.1.7 AND TABLE 7.3.1.2. TYPE OF CONSTRUCTION:

PER NFPA 220, TABLE 4.1.1. FIRE RESISTIVE RATINGS:

> COLUMNS SUPPORTING FLOORS - 2 HOUR COLUMNS SUPPORTING ROOF - 1 HOUR FLOOR BEAMS - 2 HOUR FLOOR GIRDERS - 2 HOUR ROOF BEAMS & TRUSSES 1 HOUR

FLOOR & CEILING ASSEMBLIES - 2 HOUR ROOF & CEILING ASSEMBLIES - 1 HOUR INTERIOR NON-BEARING WALLS - NO RATING REQUIRED EXTERIOR NON-BEARING WALLS - NO RATING REQUIRED EXTERIOR BEARING WALLS — 2 HOUR

CONSTRUCTION OF CORRIDOR WALLS: NO FIRE RESISTANCE RATING SHALL BE REQUIRED FOR

CORRIDOR WALLS PER NFPA 101 18.3.6.2.2. FIRE ALARM SYSTEM:

THE BUILDING SHALL RECEIVE A FIRE ALARM SYSTEM BY THE CONTRACTOR.

FIRE SPRINKLER SYSTEM: THE BUILDING SHALL BE SPRINKLED BY THE CONTRACTOR.

GENERAL NOTES

- A. NFPA 101 PRIMARILY ADDRESSES LIFE SAFETY AND FIRE PROTECTION FEATURES WHILE THE IBC ADDRESSES A WIDE RANGE OF CONSIDERATIONS, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL STRENGTH, SEISMIC STABILITY, SANITATION, ADEQUATE LIGHT AND VENTILATION, AND ENERGY CONSERVATION. VA BUILDINGS MUST MEET THE REQUIREMENTS OF NFPA 101 AND DOCUMENTS REFERENCED BY NEPA 101 IN ORDER TO COMPLY WITH THE ACCREDITATION REQUIREMENTS OF THE JOINT COMMISSION. THEREFORE, DESIGNS SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF NFPA 101 AND DOCUMENTS REFERENCED THEREIN. DESIGN FEATURES NOT ADDRESSED BY NFPA 101 OR DOCUMENTS REFERENCED THERE IN SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE IBC. FOR DESIGN FEATURES THAT ARE ADDRESSED BY BOTH THE IBC AS WELL AS NFPA 101 OR A DOCUMENT REFERENCED BY NFPA 101, THE REQUIREMENTS OF NFPA 101 OR THE DOCUMENT REFERENCED BY NFPA 101 SHALL BE USED EXCLUSIVELY (THIS APPLIES EVEN IF THE IBC REQUIREMENTS ARE DIFFERENT).
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- C. PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE FIRESTOPPED IN ACCORDANCE WITH NFPA STANDARDS.
- D. CONTRACTOR TO MAINTAIN CONTINUITY OF ALL EXISTING RATED ASSEMBLIES UNTIL SUCH TIME THAT IT MAY BE REPLACED WITH NEW CONSTRUCTION, (I.E. DOORS ON STAIR TOWERS MAY NOT BE REMOVED UNTIL NEW DOORS ARE READY TO REPLACE THEM).

LEGEND:

|||||||| INDICATES PATH OF TRAVEL FIRE EXTINGUISHER AND CABINET BRACKET MOUNTED FIRE EXTINGUISHER

INDICATES REQUIRED EXIT

1-HR RATED FIRE BARRIER (PARTITION) PER NFPA 18.3.2 AND TABLE 18.3.2.1 SEPARATING HAZARDOUS AREAS (STORAGE ROOMS GREATER THAN 100 SF AND SOILED LINEN ROOMS)

2-HR RATED FIRE BARRIER (PARTITION) 1-HR RATED SMOKE BARRIER PER NFPA 18.3.7.1

PROVIDING SMOKE COMPARTMENT ON STORIES USED FOR TREATMENT OF PATIENTS. COMBINED 2-HR RATED FIRE BARRIER (PARTITION) AND SMOKE BARRIER

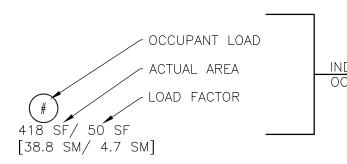
"""" AREA OPEN TO EXIT CORRIDOR AS PART OF NURSES STATION PER NFPA 101 (2009 EDITION) 18.3.6.1 (3)

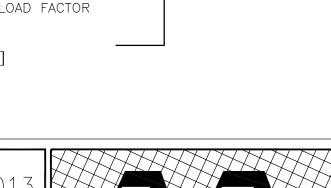
> AREA OPEN TO EXIT CORRIDOR WITH 24/7 SUPERVISION

/ OCCUPANT LOAD

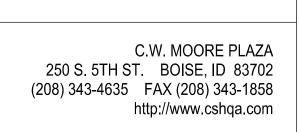
INDICATES ROOM OCCUPANCY INFO.

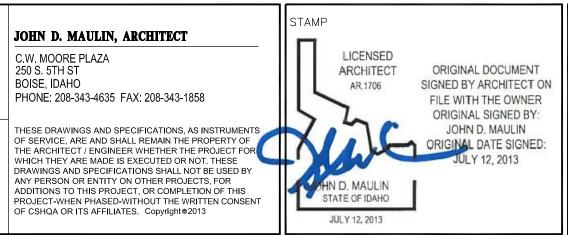
[38.8 SM/ 4.7 SM]





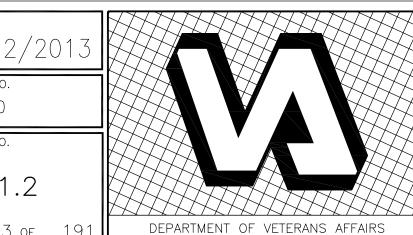


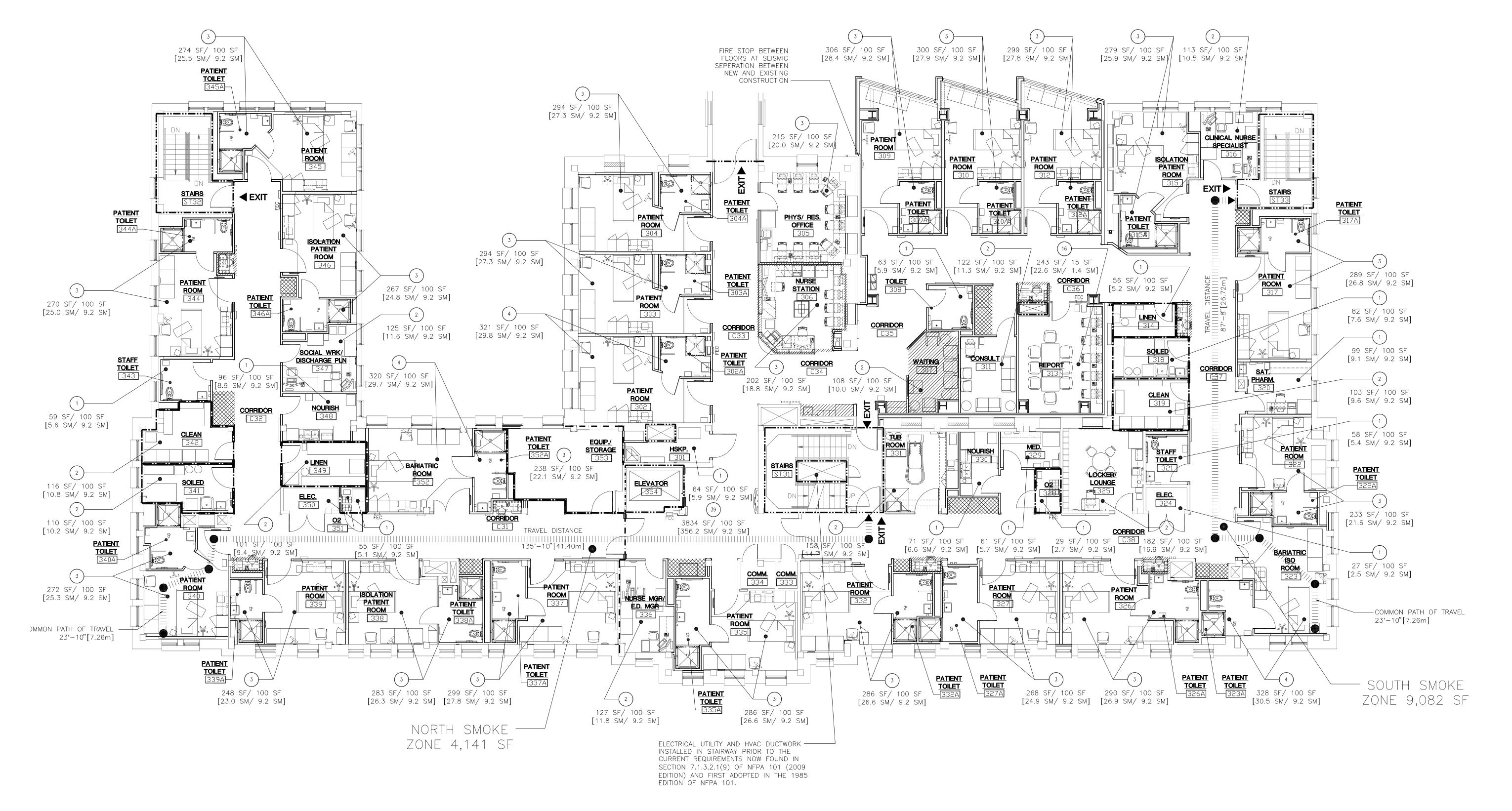




CAD FILE NAME: 531-320_G1.2.DWG XREF FILE NAME: 531-320_30X42TLBK.DWG 531-320_67A2.DWG

	BOISE VAMC BUILDING 67 EXPANSION		DATE 07/12 PROJECT NO. 531-320	
PROVED: CHIEF OF FACILITY MANAGEMENT SERVICE	BUILDING NUMBER 67	снескер JDM	drawn TWM	DRAWING NO.
PROVED: MEDICAL CENTER DIRECTOR	VAMC BOISE, IDAHO			DWG 03







AREA CALCULATIONS

THIRD FLOOR GROSS AREA: 16,541 SQUARE FEET

THIRD FLOOR ADDITION NET AREA: 2,088 SQUARE FEET THIRD FLOOR REMODEL NET AREA: 13,223 SQUARE FEET THIRD FLOOR NET AREA: 13,223 SQUARE FEET

<u>APPLICABLE STANDARDS AND CODES</u>

VA DIRECTIVES, DESIGN MANUALS, MASTER SPECIFICATIONS, VA BOISE MEDICAL CAD STANDARD APPLICATION GUIDE, AND OTHER GUIDANCE ON THE TECHNICAL INFORMATION LIBRARY (TIL) INTERNATIONAL BUILDING CODE (IBC) 2009 EDITION (SEE CODE DATA AND NOTES)

NFPA 101 LIFE SAFETY CODE (LSC) 2012 EDITION (SEE CODE DATA AND NOTES) NFPA NATIONAL FIRE CODES (SEE CODE DATA) OCCUPATIONAL, SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS

NATIONAL ELECTRIC CODE (NEC) NATIONAL STANDARD PLUMBING CODE (NSPC)

VA SEISMIC DESIGN REQUIREMENTS, H-18-8

ASME BOILER AND PRESSURE VESSEL CODE ASME CODE FOR PRESSURE PIPING

UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) INCLUDING VA SUPPLEMENT, BARRIER FREE DESIGN BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE, AMERICAN CONCRETE INSTITUTE AND COMMENTARY MANUAL OF STEEL CONSTRUCTION, LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATIONS FOR STRUCTURAL AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)

ENERGY POLICY ACT OF 2005 (EPACT)

DOE INTERIM FINAL RULE: ENERGY CONSERVATION STANDARDS FOR NEW FEDERAL, COMMERCIAL AND RESIDENTIAL BUILDINGS AND NEW LOW-RISE RESIDENTIAL BUILDINGS, 10 CFR PARTS 433, 434, AND 435. FEDERAL LEADERSHIP IN HIGH PERFORMANCE AND SUSTAINABLE BUILDINGS: 2008 MEMORANDUM OF UNDERSTANDING EXECUTIVE ORDER 13423: STRENGTHENING FEDERAL ENVIRONMENTAL, ENERGY, AND TRANSPORTATION AND US DEPARTMENT OF VETERANS AFFAIRS; GREEN BUILDINGS ACTION PLAN THE PROVISIONS FOR CONSTRUCTION AND SAFETY SIGNS. STATED IN THE GENERAL REQUIREMENTS SECTION

ALL VA MASTER CONSTRUCTION SPECIFICATIONS. VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY- ASHRAE STANDARD 62.1- 2004. SAFETY STANDARD FOR REFRIGERATION SYSTEMS— ASHRAE STANDARD 15 2007.

CODE DATA:

CODES UTILIZED:

NFPA 101: LIFE SAFETY CODE, 2012 EDITION. NFPA 220: STANDARD ON TYPES OF BUILDING CONSTRUCTION, 2012 EDITION.

FIRE PROTECTION FEATURES NOT ADDRESSED BY THE NFPA CODES SHALL COMPLY WITH THE 2009 INTERNATIONAL BUILDING CODE (IBC).

OCCUPANCY:

NEW HEALTHCARE OCCUPANCY, NFPA 101 CHAPTER 18.

THIRD FLOOR OCCUPANT LOAD:

FIRE RESISTIVE RATINGS:

168 PERSONS PER NFPA 101 38.1.7 AND TABLE 7.3.1.2. TYPE OF CONSTRUCTION:

> TYPE II (222) PER NFPA 220, TABLE 4.1.1.

COLUMNS SUPPORTING FLOORS - 2 HOUR COLUMNS SUPPORTING ROOF - 1 HOUR FLOOR BEAMS - 2 HOUR FLOOR GIRDERS - 2 HOUR

ROOF BEAMS & TRUSSES – 1 HOUR FLOOR & CEILING ASSEMBLIES - 2 HOUR ROOF & CEILING ASSEMBLIES - 1 HOUR INTERIOR NON-BEARING WALLS - NO RATING REQUIRED EXTERIOR NON-BEARING WALLS - NO RATING REQUIRED

CONSTRUCTION OF CORRIDOR WALLS:

NO FIRE RESISTANCE RATING SHALL BE REQUIRED FOR CORRIDOR WALLS PER NFPA 101 18.3.6.2.2.

EXTERIOR BEARING WALLS — 2 HOUR

THE BUILDING SHALL RECEIVE A FIRE ALARM SYSTEM BY THE CONTRACTOR.

FIRE ALARM SYSTEM:

FIRE SPRINKLER SYSTEM:

THE BUILDING SHALL BE SPRINKLED BY THE CONTRACTOR.

GENERAL NOTES

- A. NFPA 101 PRIMARILY ADDRESSES LIFE SAFETY AND FIRE PROTECTION FEATURES WHILE THE IBC ADDRESSES A WIDE RANGE OF CONSIDERATIONS, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL STRENGTH, SEISMIC STABILITY, SANITATION, ADEQUATE LIGHT AND VENTILATION, AND ENERGY CONSERVATION, VA BUILDINGS MUST MEET THE REQUIREMENTS OF NFPA 101 AND DOCUMENTS FFRENCED BY NEPA 101 IN ORDER TO COMPLY WITH THE ACCREDITATION REQUIREMENTS OF THE JOINT COMMISSION. THEREFORE, DESIGNS SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF NFPA 101 AND DOCUMENTS REFERENCED THEREIN. DESIGN FEATURES NOT ADDRESSED BY NFPA 101 OR DOCUMENTS REFERENCED THERE IN SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE IBC. FOR DESIGN FEATURES THAT ARE ADDRESSED BY BOTH THE IBC AS WELL AS NFPA 101 OR A DOCUMENT REFERENCED BY NFPA 101, THE REQUIREMENTS OF NFPA 101 OR THE DOCUMENT REFERENCED BY NFPA 101 SHALL BE USED EXCLUSIVELY (THIS APPLIES EVEN IF THE IBC REQUIREMENTS ARE DIFFERENT).
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LEGEND:

INDICATES PATH OF TRAVEL FIRE EXTINGUISHER AND CABINET BRACKET MOUNTED FIRE EXTINGUISHER

INDICATES REQUIRED EXIT

1-HR RATED FIRE BARRIER (PARTITION) PER NFPA 18.3.2 AND TABLE 18.3.2.1 SEPARATING HAZARDOUS AREAS (STORAGE ROOMS GREATER THAN 100 SF AND SOILED LINEN ROOMS)

2-HR RATED FIRE BARRIER (PARTITION)

PROVIDING SMOKE COMPARTMENT ON STORIES USED FOR TREATMENT OF PATIENTS. COMBINED 2-HR RATED FIRE BARRIER

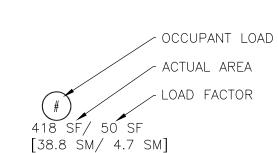
(PARTITION) AND SMOKE BARRIER """" AREA OPEN TO EXIT CORRIDOR AS PART OF NURSES STATION PER NFPA 101

1-HR RATED SMOKE BARRIER PER NFPA 18.3.7.1

(2009 EDITION) 18.3.6.1 (3)

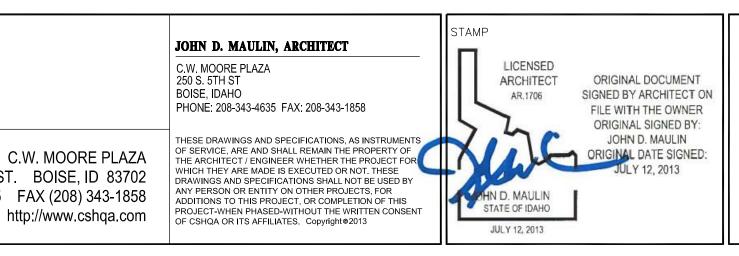
AREA OPEN TO EXIT CORRIDOR WITH 24/7 SUPERVISION

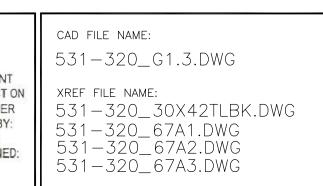
SPACE OPEN TO EXIT CORRIDOR ALLOWABLE UNDER NFPA 101 (2009 EDITION) 19.3.6.1(1). COVERED BY SMOKE DETECTOR

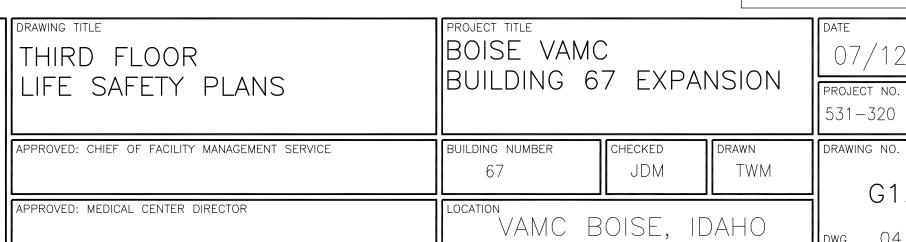


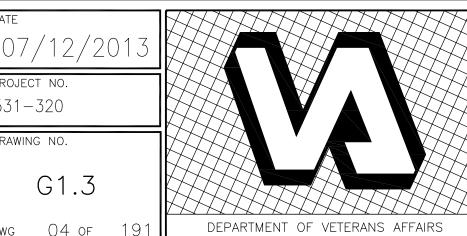
INDICATES ROOM OCCUPANCY INFO.

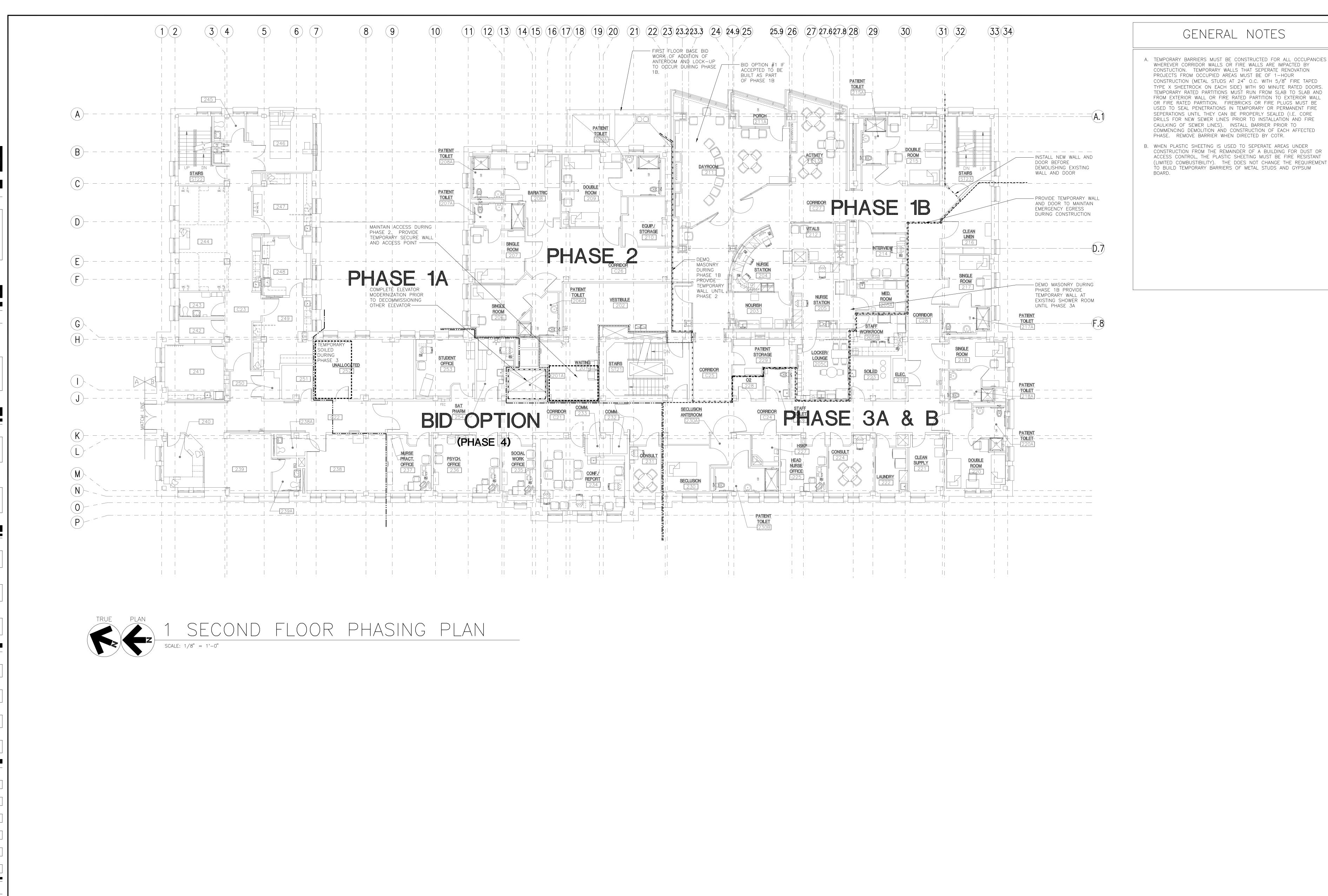












JOHN D. MAULIN, ARCHITECT

PHONE: 208-343-4635 FAX: 208-343-1858

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CSH6A

CAD FILE NAME:

LICENSED

ARCHITECT

AR.1706

JULY 12, 2013

ORIGINAL DOCUMENT

ORIGINAL SIGNED BY:

JOHN D. MAULIN
ORIGINAL DATE SIGNED:
JULY 12, 2013

FILE WITH THE OWNER

SIGNED BY ARCHITECT ON XREF FILE NAME:

531-320_G1.4.DWG

531-320_67A2.DWG

531-320_30X42TLBK.DWG

SECOND FLOOR

APPROVED: MEDICAL CENTER DIRECTOR

APPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE

PHASING PLAN

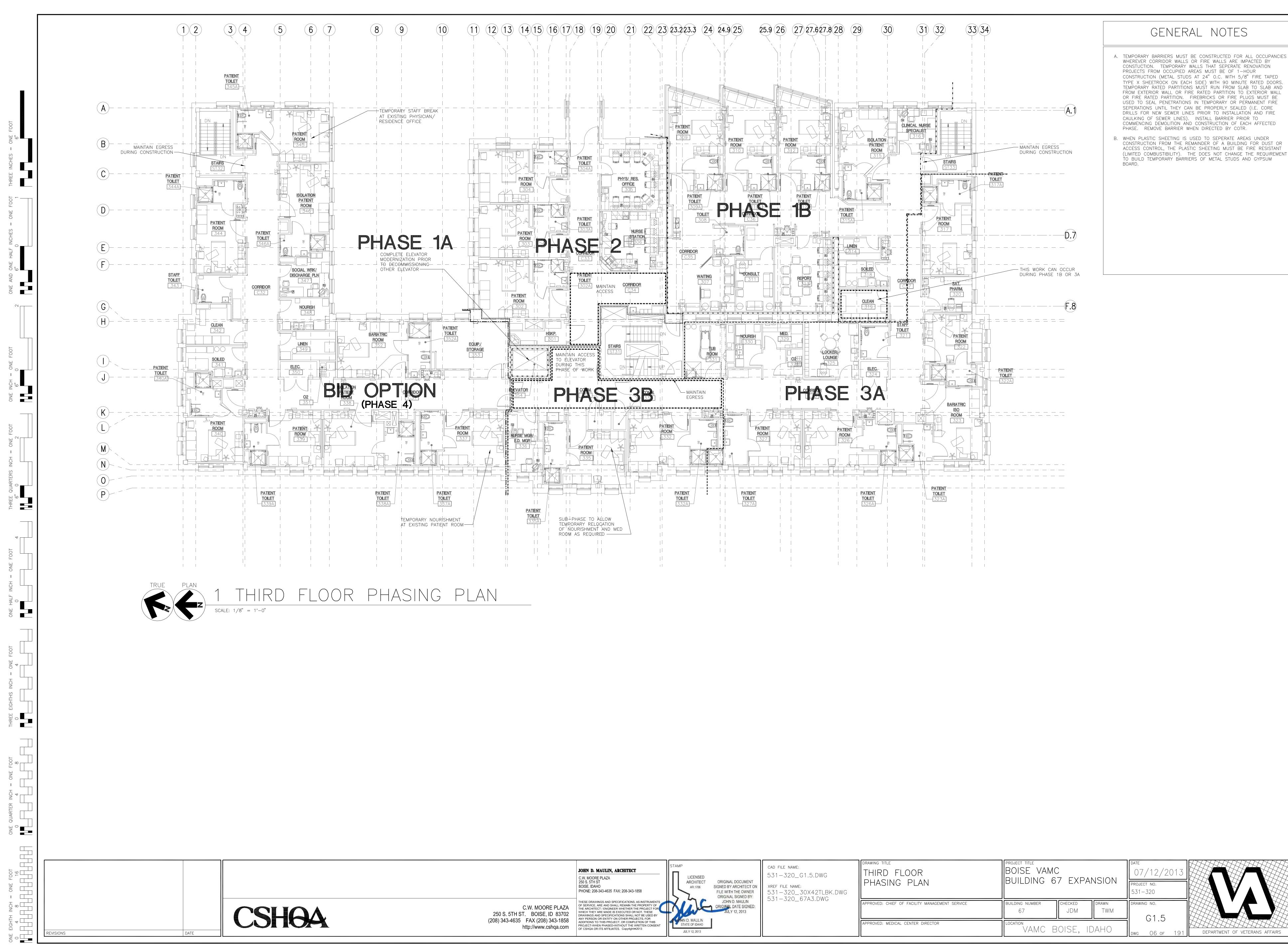
BUILDING 67 EXPANSION 531-320 DRAWING NO. TWM DEPARTMENT OF VETERANS AFFAIRS owg 05 of 191

BOISE VAMC

BUILDING NUMBER

JDM

VAMC BOISE, IDAHO



BOISE, IDAHO

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DEPARTMENT OF VETERANS AFFAIRS

PROJECT NO.

531-320

DRAWING NO.

06 of 191

PHASING PLAN

APPROVED: MEDICAL CENTER DIRECTOR

APPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE

BUILDING NUMBER

67

CHECKED

VAMC BOISE, IDAHO

JDM

TWM

ORIGINAL DOCUMENT

ORIGINAL SIGNED BY:

JOHN D. MAULIN
ORIGINAL DATE SIGNED:
JULY 12, 2013

FILE WITH THE OWNER

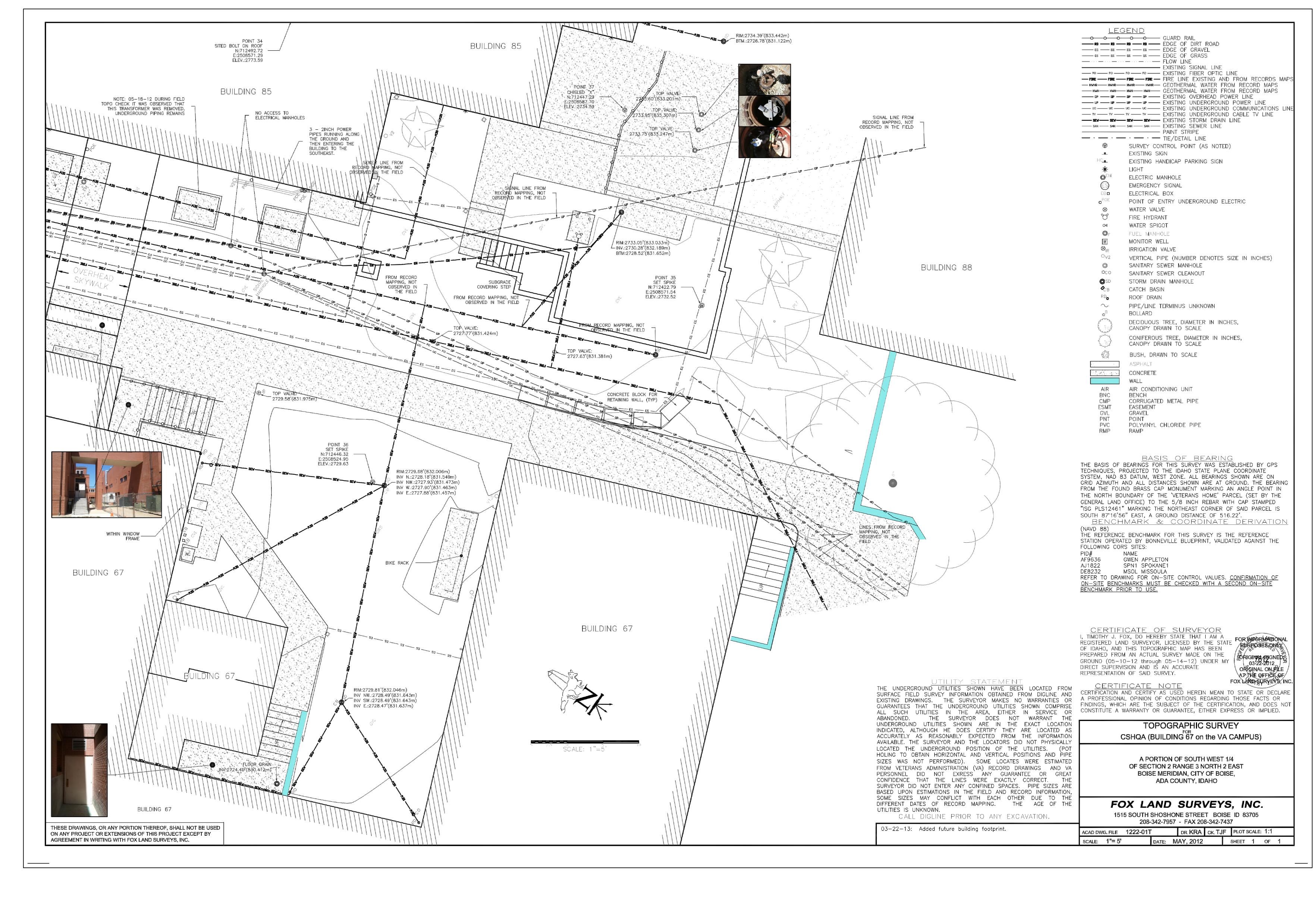
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531-320_30X42TLBK.DWG 531-320_67A3.DWG

ARCHITECT

AR.1706

JULY 12, 2013



APPROVED: MEDICAL CENTER DIRECTOR

PROJECT TITLE
BOISE VAMC
BUILDING 67 EXPANSION

BUILDING NUMBER 67 EXPANSION

CHECKED JDM DRAWN TWM

APPROVED: MEDICAL CENTER DIRECTOR

DATE
07/12/2013

PROJECT NO.
531–320

DATE
07/12/2013

PROJECT NO.
531–320

DRAWN TWM

G1.6

DWG 07 OF 191

DEPARTMENT OF VETERANS AFFAIRS

C.W. MOORE PLAZA 250 S. 5TH ST. BOISE, ID 83702 (208) 343-4635 FAX (208) 343-1858 http://www.cshqa.com

BOISE, IDAHO
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XREF FILE NAME:
531-320_30X42TLBK.DWG

CAD FILE NAME: